## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp	
L1	716	(269/8).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	JSPAT; EPO;		2010/11/03 13:14	
L2	75	SEO-young.IN.	US-PGPUB; USPAT	AND ON		2010/11/03 13:14	
L3	139	(72/293).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	SPAT; EPO;		2010/11/03 13:17	
L4	403	(72/350).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR OFF		2010/11/03 13:18	
L5	378	(72/351).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	-PGPUB; OR OFF 2 PAT; EPO;		2010/11/03 13:18	
L6	63	(72/707).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	EPO;		2010/11/03 13:19	
L7	240	(72/430). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR OFF		2010/11/03 13:19	
L8	316	(72/54).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR OFF		2010/11/03 13:19	
L9	730	(72/56).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR OFF		2010/11/03 13:19	
L10	29	"335".clas. and (magnetic near4 (clamp\$3 or grip\$4 or restrain\$3)) with (workpiece or (work near2 piece))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND ON		2010/11/03 13:20	
L11	106	(electromagnets near4 ((vary or varied) near2 strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND ON		2010/11/03 13:21	
S1	389	(72/350).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR OFF		2009/03/05 18:07	
S2	371	(72/351).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/05 19:46	

S3	6	("1415838"   "3106391"   "3597955"   "4719787"). PN. OR ("5377520"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/05 19:49
S4	59	(72/707).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/05 20:20
S5	233	(72/430).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/05 20:31
S6	301	(72/54).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/05 20:39
S7	704	(72/56).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/05 20:40
<b>S8</b>	23	(("3670554") or ("3673840") or ("4080819") or ("4086798") or ("4357821") or ("4404829") or ("4471687") or ("44854859") or ("4805439") or ("4912959") or ("5129252") or ("5271259") or ("537665") or ("5357779") or ("5590558") or ("5689992") or ("5775160") or ("5212977")).PN.	USPAT	OR	OFF	2009/03/11
S9	53	SEO-young.IN.	US-PGPUB; USPAT	AND	ON	2009/03/11 15:06
S10	6	("1415838"   "3106391"   "3597955"   "4719787"). PN. OR ("5377520"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/04 16:36
S11	396	(72/350).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/01/20 17:20
S12	374	(72/351).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/01/20 17:24

S13	62	(72/707).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/01/20 17:24
S14	238	(72/430).CCLS.	US-PGPUB; OR OF USPAT; EPO; JPO; DERWENT		OFF	2010/01/20 17:25
S15	0	("2007/0186617").URPN.	USPAT	AND	ON	2010/01/20 17:25
S16	307	(72/54).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/01/20 17:27
S17	715	(72/56).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	USPAT; EPO;		2010/01/20 17:27
S18	137	"72".clas. and (draw or drawing) and (electromagnet or electromagnetic) and ((vary or varying) near4 (force or pressure or (magnetic near2 field)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/01/20 17:33
S19	8	"72".clas. and (deep near2 (draw or drawing)) and (electromagnet or electromagnetic) and ((vary or varying) near4 (force or pressure or (magnetic near2 field)))	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT		ON	2010/01/20 17:35
S20	10	"72".clas. and ((deep near2 (draw or drawing)) or (redraw)) and (electromagnet or electromagnetic) and ((vary or varying) near4 (force or pressure or (magnetic near2 field)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/01/20 17:39
S21	714	(269/8).CCLS.	US-PGPUB; OR USPAT; EPO; JPO; DERWENT		OFF	2010/08/26 16:36
S22	75	SEO-young.IN.	US-PGPUB; USPAT			2010/08/26 20:05
S23	136	(72/293).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/26 20:06
S24	402	(72/350).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/27 14:16
S25	377	(72/351).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/27 14:16

S26	63	(72/707).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	; EPO; DERWENT		2010/08/27 14:17
<b>S</b> 27	240	(72/430).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/27 14:17
S28	315	(72/54).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/27 14:17
S29	727	(72/56) .CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/27 14:17
S30	0	("2007/0186617").URPN.	USPAT	AND	ON	2010/08/27 14:45
S32	612	"335".clas. and (magnetic near4 (clamp\$3 or grip\$4 or restrain\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/27 15:48
S33	28	"335".clas. and (magnetic near4 (clamp\$3 or grip\$4 or restrain\$3)) with (workpiece or (work near2 piece))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/27 15:49
S34	1612	(magnetic near4 (clamp\$3 or grip\$4 or restrain\$3)) with (workpiece or (work near2 piece) or metal or blank or sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/27 16:13
<b>S</b> 35	7	(magnetic near4 (clamp\$3 or grip\$4 or restrain\$3)) with (workpiece or (work near2 piece) or metal or blank or sheet) and ((vary or varied) near2 strength)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/27 16:14

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	39	(electromagnets near4 ((vary or varied) near2 strength))	USPAT; UPAD	AND	ON	2010/11/03 13:58
L13	0	(72/350).CCLS.	UPAD	OR	OFF	2010/11/03 13:58
L14	0	(72/707).CCLS.	UPAD	OR	OFF	2010/11/03 13:58
L15	0	(72/351).CCLS.	UPAD	OR	OFF	2010/11/03 13:59
L16	0	(72/430).CCLS.	UPAD	OR	OFF	2010/11/03 13:59
L17	2	(269/8).CCLS.	UPAD	OR	OFF	2010/11/03 14:52

11/3/2010 3:01:00 PM

 $\textbf{C:} \ \, \textbf{Documents and Settings} \ \, \textbf{dwolfe} \ \, \textbf{My Documents} \ \, \textbf{EAST} \ \, \textbf{Workspaces} \ \, \textbf{10591683} \\ \, \textbf{Electromagnetic Blank Restrainer.pts.wsp}$